The Open University of Sri Lanka
B.Sc./B.Ed Degree Programme-Level 04 - 2010/11
PCU2104 – Environmental Studies
Assessment Test II(No Book Test)

Duration – One (01) hour **Reg.No. …….**

Date: 22nd April 2011 **Time: 4.00 – 5.00 p.m.**

Answer all questions on this paper itself.

There are four (04) questions and four (04) pages in this question paper.

01. a. What is acid rain?

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b. What is meant by "green house effect"?

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c. Name five(05) green house gases.

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d. Explain briefly both negative and positive feed backs of global warming.

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02. a. Define “water pollution”.

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b. List the sources of water pollution.

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c. Fill up the following table with correct word/s.

Category of Pollutant	**Example**	**Sources**
Infectious agents		
Organic chemicals		
Inorganic chemicals		
Plant nutrients		
Heat		
Oil		

3. Explain briefly the processes involved in “Integrated waste management”.

b. What are the techniques available to manage hazardous wastes?

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4. a. What is land degradation?

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b. What are the different types of soil erosion?

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c. Explain the term “Desertification”.

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